

Work Order ID 113825

March-12-14 3:16:53 PM

113825

Page 1

Item ID: D4728-051

Revision ID:

Item Name: Cabin Lights #1

Start Date: 2/19/14 Start Qty: 3.00 ***3***Required Date: 2/24/14 Req'd Qty: 3.00 ***3***

Reference:

Approvals: Process Plan: W Date: _____

QC: _____ Date: _____

Accept

N900040100Setup Start ***NS1***Stop ***NS2***

Cust Item ID:

Customer:

Run Start ***NR1***Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D4728

D

0.00

0.00

110

110

Outsource8

Outsource process- Eagle

Memo

Issue P/O to Eagle : 23367
VERIFY/REWORK A/R
Manufacture as per dwgShip to Eagle: qty of ³(1) D4638-1
ALREADY SHIPPED

Certificate of conformity required

120

120

Packaging

Packaging

Receive & Inspect for Damage & Mat'l Certs

Memo

Inspect and check certificate of conformity

0.00

0.00

CX 14/10314 33x SP 14-3-20.

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113825

Page 2

Item ID: D4728-051**Revision ID:****Item Name:** Cabin Lights #1**Start Date:** 2/19/14**Start Qty:** 3.00***3*****Required Date:** 2/24/14**Req'd Qty:** 3.00***3*****Reference:****Accept*****N900040100*****Setup****Start*****NS1*****Stop*****NS2*****Cust Item ID:****Customer:****Approvals:****Process Plan:** _____**Date:** _____**QC:** _____**Date:** _____**Tooling:** _____**Date:** _____**SPC (Y/N):** _____**Date:** _____**Run****Start*****NR1*****Stop*****NR2*****Sequence ID/
Work Center ID****Operation
Description****Set Up/
Run Hours****Tool ID****Tool #****Plan
Code****Accept
Qty****Reject
Qty****Reject
Number****Insp.
Stamp**

130

QC4- 100% Inspect kits for completeness

0.00

27**9-88**

0.00

14/3/21

130

QC

Memo

Quality Control

140

Identify as per dwg & Stock Location: **MF**

0.00

140

Packaging

Memo

Packaging

0.00

14-03-21

150

QC21- Final Inspection - Work Order Release

0.00

150

QC

Memo

Quality Control

0.00

14-03-21

14-03-21

Picklist Print

March-12-14 3:15:03 PM

Page 1

Work Order ID: 113825

113825

Parent Item: D4728-051

D4728-051

Parent Item Name: Cabin Lights #1

Start Date: 2/19/14

Required Date: 2/24/14

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP REV:A 12.11.09 NEW ISSUE DD VERF:JLM
B 13/07/24 DWG. UPDATE DL VERIFIED BY:JLM

IPP REV.

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4638-1 Led Light		Manufactured	No				Each	0.0000		3			
D4638-1	92967												
D4728-051P Cabin Lights #1		Purchased	No				Each	0.0000		3			
D4728-051P													

shipped already - return

D139-8161011
B99482

**

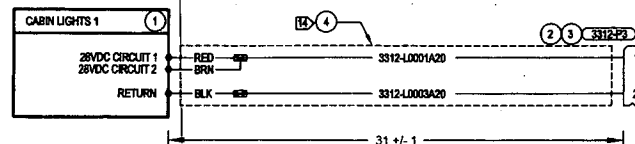
3x 8/14-3-20

**

93456

u
4/10/24

LIST OF MATERIALS				
QTY PER	ITEM	PART NUMBER	DESCRIPTION	SUPPLIER
	1	1	D4638-1	CABIN LIGHTS
	1	2	1-480305-0	CONNECTOR
	A/R (3)	3	60618-1	CONTACTS
	A/R (31)	4	XPF-1/4	EXPANDABLE SLEEVING
				EDMO



D4728-051 CABIN LIGHT #1 ASSY.

NOTES:

- ALL NEW UNSHIELDED WIRE USE M22759/41-XX-8 TYPE WIRE UNLESS OTHERWISE SPECIFIED (M22759/41-XX-X IS NOT INTENDED TO BE USED IN SOLDER APPLICATIONS. SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER. USE CRIMP SPLICES FOR REPAIR).
- ALL NEW TWISTED SHIELDED CABLE USE M27500-XXTGX14 TYPE CABLE UNLESS OTHERWISE SPECIFIED.
- ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED.
- IDENTIFY/COE ALL WIRES AND CABLES IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- KEEP ALL JUMPERS, LOGIC STRAP, POWER, CHASSIS AND SIGNAL GROUND WIRES AS SHORT AS POSSIBLE.
- ALL SPLICES MUST CONFORM TO MIL-S-81824, OR EQUIVALENT AND BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL ELECTRICAL GROUNDING AND BONDING TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/sockets OR PLASTIC GROMMET SEALING PLUGS.
- A DOT (•) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.
- UNITS: INCHES UNLESS OTHERWISE NOTED.
- IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS.
- EQUIVALENT PARTS ARE ACCEPTABLE TO USE.

113825 MLS
1402-26

RELEASED
2014-01-22
MJP

DESIGN	<i>1000</i>	DART AEROSPACE LTD	
DRAWN	<i>1000</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>1000</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>1000</i>	D4728	SHEET 9 OF 15
APPROVED	<i>1000</i>	TITLE	SCALE
DE APPR.	<i>1000</i>	UTILITY INTERIOR WIRING HARNESS	NTS
DATE	14.01.09	COPYRIGHT © 2013 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

Michael Gregoire

From: Ljubomir Jovicic
Sent: Wednesday, March 12, 2014 12:04 AM
To: Michael Gregoire
Cc: Graeme Rowe
Subject: Re: D4638-1

Hi Mike,

✓ ✓

We did cost estimate and it will be \$262.50 USD for each assembly.
We can finish and send to you before the end of week, we are just waiting for PO from you.

Thank you,

Luba

D4758-051

On Mar 7, 2014, at 1:22 PM, "Michael Gregoire" <mgregoire@dartaero.com> wrote:

Tracking # 561296032724 Fedex

From: Ljubomir Jovicic
Sent: Friday, March 07, 2014 12:45 PM
To: Michael Gregoire
Cc: Graeme Rowe
Subject: Re: D4638-1

Ok Mike, we will do like that. Please send me tracking number.

Thank you,

Luba

On Mar 7, 2014, at 10:39 AM, "Michael Gregoire" <mgregoire@dartaero.com> wrote:

Graeme,Lubo,
We will send you the parts today. You can look at them and give us a cost estimate. A repair status on the part will be fine. I'll issue a purchase order when you can give me the details.
Regards.
Mike

From: Graeme Rowe
Sent: Thursday, March 06, 2014 9:28 AM
To: Ljubomir Jovicic; Michael Gregoire
Subject: RE: D4638-1

Mike,

I'm curious on how your able to certify these assemblies as new?? The assemblies coming from us with used parts cannot be released as **NEW** and would be released as **INSPECTED**. As long as your QA department is ok with used parts going into a new kit then ok, I just wanted to give you a heads up on how the assemblies would be released from EAS.

Thanks

Graeme

From: Ljubomir Jovicic
Sent: Thursday, March 06, 2014 7:15 AM
To: Michael Gregoire
Cc: Graeme Rowe
Subject: Re: D4638-1

Hi Mike,

Can you please send me photos of lights so we can give you better estimate.

On Mar 5, 2014, at 11:57 AM, "Michael Gregoire" <mgregoire@dartaero.com> wrote:

Hello Lubo,
We have a set of (used) 3 LED lights that we need to return to you to be disassembled, and used to make 3 new lights. The assembly was used for testing and from what I can see the only defect is the sleeving has been pull apart from the LED light base. I would like to send this to you tomorrow and I know you haven't see the units yet but I would like to put a delivery date down to finish off the order.

Regards,
Mike Gregoire
Dart Aerospace
Tel:613-632-3336
Fax:613-632-5246

Eagle Copters Maintenance Ltd

823 McTavish Rd, NE
Calgary, Alberta T2E 7G9
Canada

Packing Slip

March 19, 2014

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment number: SH#14-000829

Customer PO number: 23367

Ship To: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Ship Via: FED EX

Carrier Terms:

Phone:

Waybill: 7982 6645 9504

Customer PO number: 23367

Item	Part Number	Part Description	Current Location	Qty	UOM	Serial Number	Lot Number
1	Cabin Lights	Cabin Lights	Eagle Avionic Systems	1		N/A	

Work Order Number: 51106.1

Eagle PO Number:

Shipment of Qty 3 Lights.

All Parts being sent on this packing slip have the original certification on file at Eagle Copters Ltd.

* End of Report *

>> denotes that the Packing Slip line item has already been printed.

Eagle Copters Maintenance Ltd

823 McTavish Rd, NE
Calgary, Alberta T2E 7G9
Canada

Work Order Detail

March 18, 2014

Telephone: (403) 250-7370

Fax: (403) 250-7110

Work Order: 51106

Title: Inspect DART Cabin Light

Registration #:

Department: Eagle Avionic Systems

Customer: Dart Aerospace Ltd.
Address: Mailing
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Contact Name:
Account Code: CU-DAR004
Target Date:
Invoice #:
Date Closed:

Status: Open
P.O. #: 23367
Created: 03/18/2014
Posted:
Job #:

Item: 1 Cabin Lights

Model #:

Serial #: N/A

Squawk: 1

Discrepancy: Inspect and repair D4728-051 Cabin Light Assy
Resolution: Received wiring harness from Customer. Previous certification WO# 49780.

Inspected harness, found improperly terminated splices, and expando sleeving frayed at the light.

Cut off and re-terminated splices IAW AC 43.13-1B. New expando sleeving installed.
Re-terminated 3312-P3 IAW with D4728-051.

Function tested Serviceable.

Squawk: 2

Signed Off: 03/18/2014 By: Eric Olberg
Inspected: 03/18/2014 By: Ljubomir Jovicic
Completed: 03/18/2014 By: Ljubomir Jovicic
Discrepancy: Inspect and repair D4728-051 Cabin Light Assy
Resolution: Received wiring harness from Customer. Previous certification WO# 49780.

Inspected harness, found improperly terminated splices, and expando sleeving frayed at the light.

Cut off and re-terminated splices IAW AC 43.13-1B. New expando sleeving installed.
Re-terminated 3312-P3 IAW with D4728-051.

Function tested Serviceable.

Squawk: 3

Signed Off: 03/18/2014 By: Eric Olberg
Inspected: 03/18/2014 By: Ljubomir Jovicic
Completed: 03/18/2014 By: Ljubomir Jovicic
Discrepancy: Inspect and repair D4728-051 Cabin Light Assy
Resolution: Received wiring harness from Customer. Previous certification WO# 49780.

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Re-terminated 3312-P3 IAW with D4728-051.

Function tested Serviceable.

Signed Off: 03/18/2014 By: Eric Olberg
Inspected: 03/18/2014 By: Ljubomir Jovicic
Completed: 03/18/2014 By: Ljubomir Jovicic

* End of Report *



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO23367

Purchase Order Date 3/14/2014

PO Print Date 3/14/2014

Page Number 1 of 1

Order From :

VU-EAG002

EAGLE COPTERS MAINTENANCE LTD.
823 MCTAVISH ROAD N E
CALGARY, AB T2E 7G9
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FOKED
03/14/2014

Contact Name

Vendor Phone 403-250-7370

Ship To Contact

Ship To Phone

Ship Via: FedEx PI collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extend Pri
1	113825 VERIFY/REWORK D4638-1	D4728-051 CABIN LIGHT	3/18/2014 No 3/18/2014		3.00 ✓	\$262.50	\$787..
						Line Total:	\$787..
2	71401-45 Procurement Quality Clauses A005 right of entry A016 personnel qualification A019 electrical cables (wires) A026 certification of material conformance A040 notification of quality escape A043 retention of quality documents	PROCUREMENT QUALITY CLAUSES	3/18/2014 No 3/18/2014		1.00 ✓	\$0.00	\$0.0
						Line Total:	\$0.0
						PO Total:	\$787..

CZML

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 3/14/2014